

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claims 1-27 (Cancelled).

28. (New) An apparatus comprising:

a cantilevered assembly with an upstream leading edge and a downstream trailing edge; and

a flow control device comprising a blower assembly which provides blowing pressure to the downstream trailing edge.

29. (New) The apparatus of claim 28, wherein the flow control device further comprises a nozzle coupleable to the blower assembly to supply the blowing pressure proximate the downstream trailing edge.

30. (New) The apparatus of claim 30, wherein the cantilevered assembly is characterized as a first cantilevered assembly, wherein the apparatus further comprises a second cantilevered assembly, wherein the first and second cantilevered assemblies are coupled to an actuator having a stack height, and wherein the nozzle comprises an elongated outlet having a dimension substantially corresponding to the stack height.

31. (New) The apparatus of claim 28, wherein the flow control device further comprises a flow sensor coupled to a controller to regulate the blowing pressure.

32. (New) The apparatus of claim 28, further comprising a fluidic dam downstream of the cantilevered assembly and a fluidic stripper upstream of the cantilevered assembly, wherein the flow control device further comprises a nozzle coupled to the blower assembly positioned relative to a gap between the fluidic dam and the fluidic stripper.

33. (New) The apparatus of claim 28, further comprising a shroud proximate to a downstream region of the cantilevered assembly, wherein the flow control device further comprises a blower nozzle coupled to the blower assembly to provide the blowing pressure through at least one passage in the shroud.

34. (New) The apparatus of claim 28, wherein the flow control device further comprises a vacuum assembly which provides suction pressure to the upstream leading edge.

35. (New) The apparatus of claim 35, wherein the flow control device provides the suction pressure through a passage in an air stripper.

36. (New) The apparatus of claim 28, wherein the cantilevered assembly comprises a transducer configured to write data to a storage medium.

37. (New) The apparatus of claim 28, characterized as a multi-disc servo writer configured to write servo data to a plurality of rotatable discs.

38. (New) An apparatus comprising:

a cantilevered assembly with an upstream leading edge and a downstream trailing edge; and

a flow control device comprising a vacuum assembly which provides suction pressure solely to a region proximate the upstream leading edge.

39. (New) The apparatus of claim 38, wherein the flow control device provides the suction pressure through a passage in an air stripper.

40. (New) The apparatus of claim 38, wherein the flow control device further comprises a flow control device comprising a blower assembly which provides blowing pressure proximate to the downstream trailing edge.

41. (New) The apparatus of claim 38, wherein the flow control device further comprises a flow sensor coupled to a controller to regulate the suction pressure.

42. (New) The apparatus of claim 38, wherein the cantilevered assembly comprises a transducer configured to write data to a storage medium.

43. (New) The apparatus of claim 38, characterized as a multi-disc servo writer configured to write servo data to a plurality of rotatable discs.

44. (New) A method comprising:

establishing a fluidic flow path across a cantilevered assembly from an upstream leading edge to a downstream trailing edge thereof; and
supplying blowing pressure from a blower assembly to the downstream trailing edge.

45. (New) The method of claim 44, wherein the fluidic flow of the establishing step is generated by rotation of a disc adjacent the cantilevered assembly.

46. (New) The method of claim 45, further comprising a step of using the cantilevered assembly to write servo data to the disc during the establishing and supplying steps.

47. (New) The method of claim 44, further comprising supplying suction pressure from a vacuum assembly to the upstream leading edge.

48. (New) A method comprising:

establishing a fluidic flow path across a cantilevered assembly from an upstream leading edge to a downstream trailing edge thereof; and

supplying suction pressure proximate to the upstream leading edge without
providing said suction pressure proximate to the downstream trailing edge.

49. (New) The method of claim 48, wherein the fluidic flow of the establishing step is generated by rotation of a disc adjacent the cantilevered assembly.

50. (New) The method of claim 49, further comprising a step of using the cantilevered assembly to write data to the disc during the establishing and supplying steps.

51. (New) The method of claim 44, further comprising applying blowing pressure from a blower assembly to the downstream trailing edge during the establishing and supplying steps.